

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:** Monisha Ghosh

**Application No.:** 10/537,221

**Filed:** June 3, 2005

**Atty. Docket:** US02 0490 US

**Group Art Unit:** 2618

**Confirmation No.:** 3348

**Examiner:** Pablo N. Tran

**For:** SIMPLIFIED DECODER FOR A BIT INTERLEAVED COFDM-MIMO SYSTEM

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Amendment**

Sir:

In response to the Office Action dated May 3, 2007, applicants submit the following.

A listing of the Claims begins on page 2.

Remarks begin on page 8.